

Abstract

The present utility discloses a kind of electric scooter comprises scooter body, front and rear steering linkage mechanisms provided on the scooter body, two right and left front wheels and two right and left rear wheels provided respectively on the front and rear steering linkage mechanisms. Said scooter body is provided with a controller and storage battery, said rear steering linkage mechanism is provided with an electrically driving device. Said steering linkage mechanism comprises a hinge seat, right and left rocker arms, right and left ball head pitmen, right and left ball head screws and right and left internal ball head screws, the hinge seat is hinged to the scooter body, the right and left rocker arms are provided fixedly on both sides of the hinge seat. The right and left internal ball head screws are fixed to both sides of the scooter body below hinge seat, the right and left ball head screws are fixed respectively to the mid-arms of the right and left rocker arms, the two ends of the left ball head pitman are respectively hinged to the left ball head screw and the left internal ball head screw, in same manner, the two ends of the right ball head pitman are respectively hinged to right ball head screw and the right internal ball head screw. The scooter according to present invention has such advantages as simple construction, easy to learn, convenient control over the electrically driving operation, good function of equilibrium, low risk of danger and suitable to glide on smooth road surface, etc.